

Amendments to the Abstract

Please **add** the following Abstract to this application.

-- A broadcast router ~~(100)~~ includes plural input cards ~~(136-1 through 136-N)~~, first and second router matrix card ~~(134a and 134b)~~ and plural output cards ~~(138-1 through 138-M)~~. Programmable devices ~~(142-1 through 142-M)~~ residing on the cards requiring configuration issue a request for configuration to a main controller ~~(148)~~ which resides, with a shared configuration information repository ~~(146)~~ on a configuration control card ~~(140)~~. After a period of time which allows additional programmable devices to request configuration elapses, the main controller ~~(148)~~ polls the programmable devices residing on the cards to determine which of the programmable devices had requested configuration and, using the configuration information maintained in the shared configuration information repository ~~(146)~~, configures each programmable device which had requested configuration.--